

# Instructions for intelligent central control

## room platform

- For better experience, please read the instruction carefully and keep it for reference before use.
- Since the product may be upgraded from time to time, the illustration of this instruction may be different from the real product. Please refer to the real product.
- Must strictly follow the warnings and prompts of the machine and instructions.
- For more information, please visit our website : [www.davisbrain.com](http://www.davisbrain.com)

### This product has passed the following certification

- National mandatory product 3C certification
- European CE safety certification
- the United States FCC certification
- European Union RoHS environmental certification



**RoHS**

### 1. Safety and attention

Improper use can lead to electric shock or fire accidents. To prevent dangerous situations, please follow the instructions below when installing, using and cleaning the machine. To ensure your safety and the service life of the equipment, please read the following safety precautions carefully.

## 1.1 Attention and warning

- There is high pressure inside the machine. Non-professionals should not open the back cover to prevent electric shock.
- To avoid product damage, do not use the unit during thunderstorms, lightning or long periods of non-use, and remove the power plug, antenna or wire loop.
- Warning instructions for dangerous live terminals and connection of dangerous live terminals.
- In order to prevent fire, the shell of this product should not be placed exposed flame source, such as lit candles.
- Equipment shall not be subject to water droplets or splashes.
- Do not make the equipment by hard material impact, handling, loading and unloading should pay special attention to. Otherwise, it could cause the screen glass to explode and cause serious injuries.
- The display panel of this machine is made of glass. Therefore, if the unit falls or is hit by another impact, the display panel may shatter. If the display panel is cracked, be careful not to cut on the broken glass.

## 1.2 Installation and handling

- Do not place the unit on unstable trolleys, supports, tripods, or tables. An unstable base may cause the unit to fall, causing serious bodily injury and product damage.
- Use only trolleys, brackets, tripods or tables recommended by the manufacturer or sold with the unit. Please follow the manufacturer's instructions when installing the equipment. Please use only the installation accessories recommended by the manufacturer.
- Extreme care should be taken when moving the machine placed on the trolley. Sudden stop, excessive force and uneven ground will cause the machine to fall off the trolley.
- Do not place the device next to the medical device in use. This may cause malfunctions in the use of medical devices.
- Do not use the unit near water, such as in a bathtub, washbasin, kitchen, sink, swimming pool or extremely wet basement.
- Do not place the equipment near sunlight or heat source.
- Keep the unit away from heat sources such as radiators, heaters, stoves and other heating sources (Including loudspeakers).
- Temporary storage, according to the weight of the equipment should be placed on the support of sufficient strength, and to be placed stable, so as not to make the equipment by falling and other damage.

### 1.3 Use and cleaning

- Do not use liquid cleaner or spray cleaner when cleaning.
- Because the surface layer of the display screen is easy to be scratched, when users clean the surface of the display screen, remember not to wipe with a wet cloth, otherwise it will cause damage to the display screen, the replacement cost is very high.
- When cleaning, please use a clean soft cloth or special lens wipe cloth.

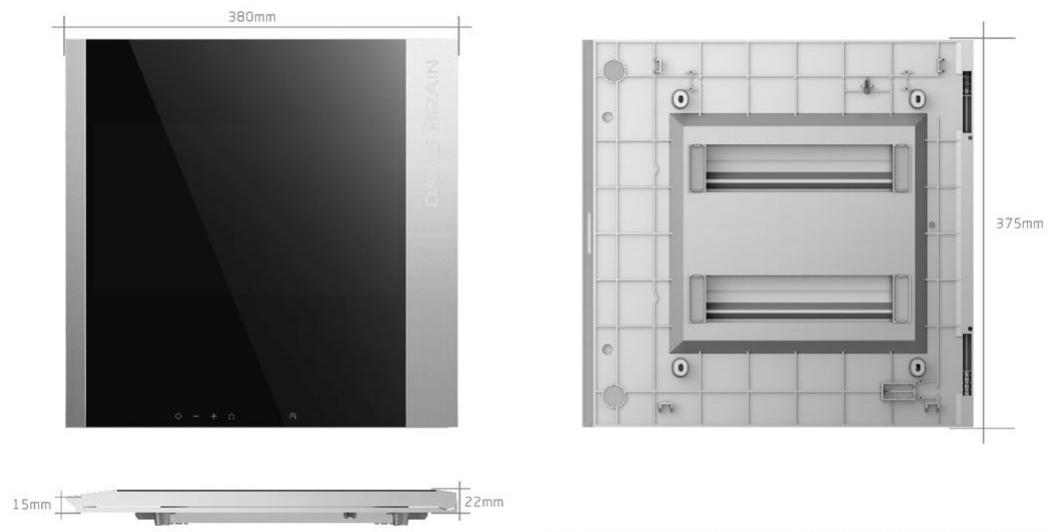
### 2. product list

Serial number	Name	Quantity
1	mainframe	1
2	remote control	1
3	instruction book	1
4	screw	6
5	Open cover	2

### 3. equipment installation

Due to the specificity of the equipment, it is recommended to ask professionals for installation. In order to avoid the occurrence of electric shock or installation is not strong to bring the safety hidden trouble.

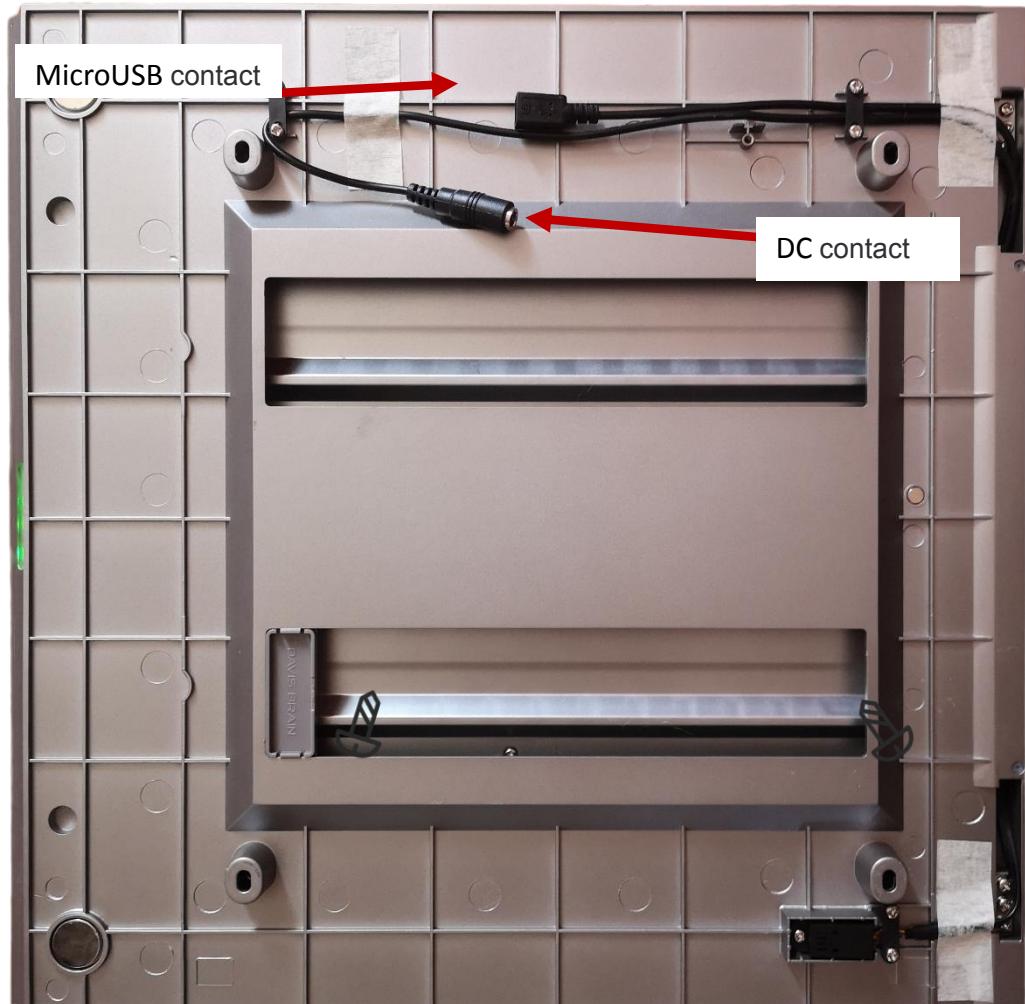
Device size, as shown in the figure



The product appearance obtains the national patent

- First, insert two plugs of the equipment into two corresponding plugs of the box body.

Micro USB interface and DC power cord interface on the back of the device panel. Connect the two wires to the corresponding interface before fixing the panel to the wall.



- Secure the equipment frame to the housing with the attached four screws.  
as shown in the figure

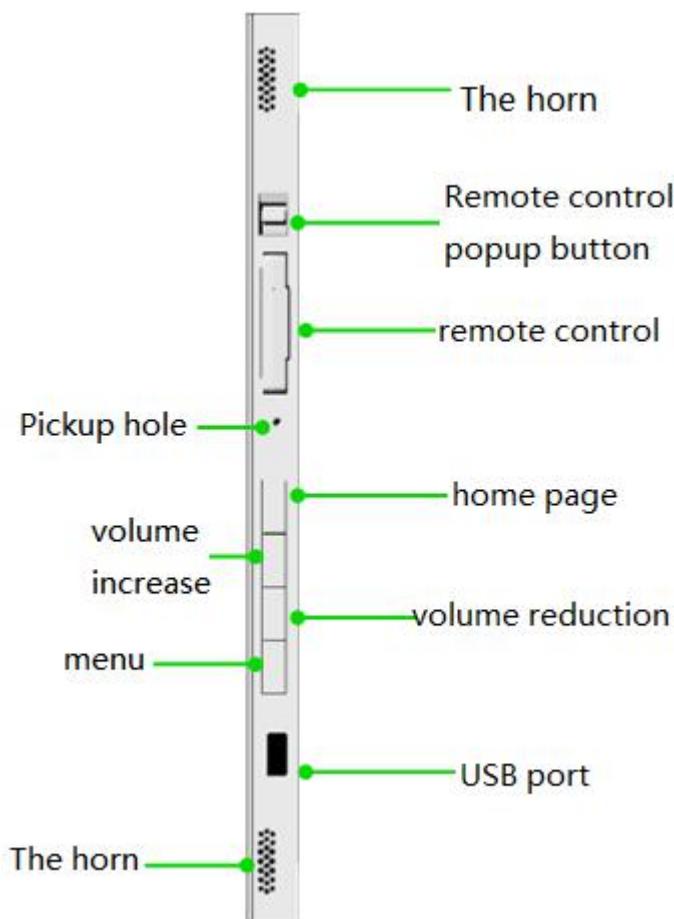




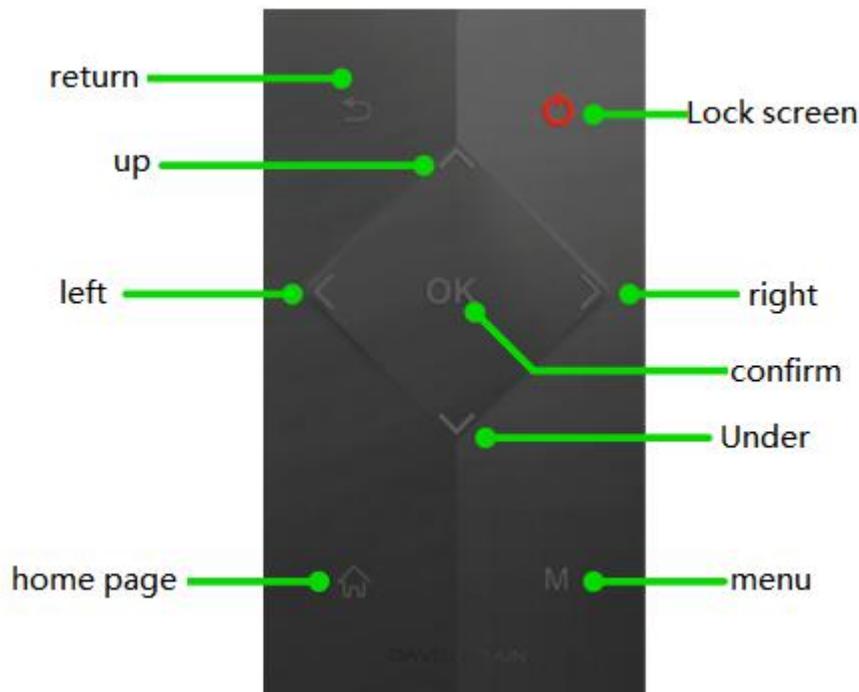
## 4. equipment operation

### 4.1. The host operating

Device keys and interfaces, as shown in the figure



## 4.2、Remote control operation



## 4.3、Functional operation

### 4.3.1、Main interface introduction



#### main interface

Main interface of the device, operate with the remote control, as shown in the green checkbox selected by the remote control.



Control the selection by using the direction key on the remote control, and by clicking the confirm key on the remote control.

#### setup menu



#### 4.3.1、Equipment binding

For the first time, bind the device to the mobile APP

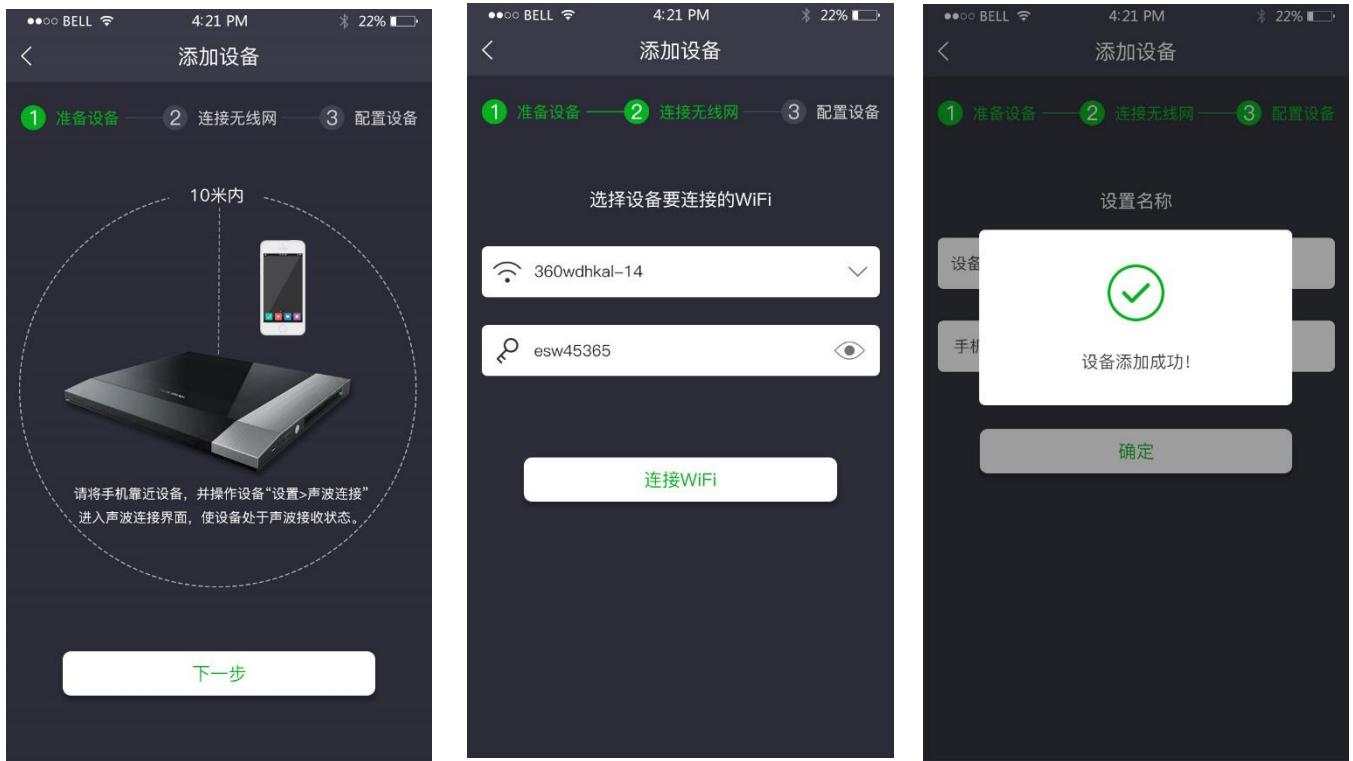
1. Master account binding: mobile terminal login account connect my device,



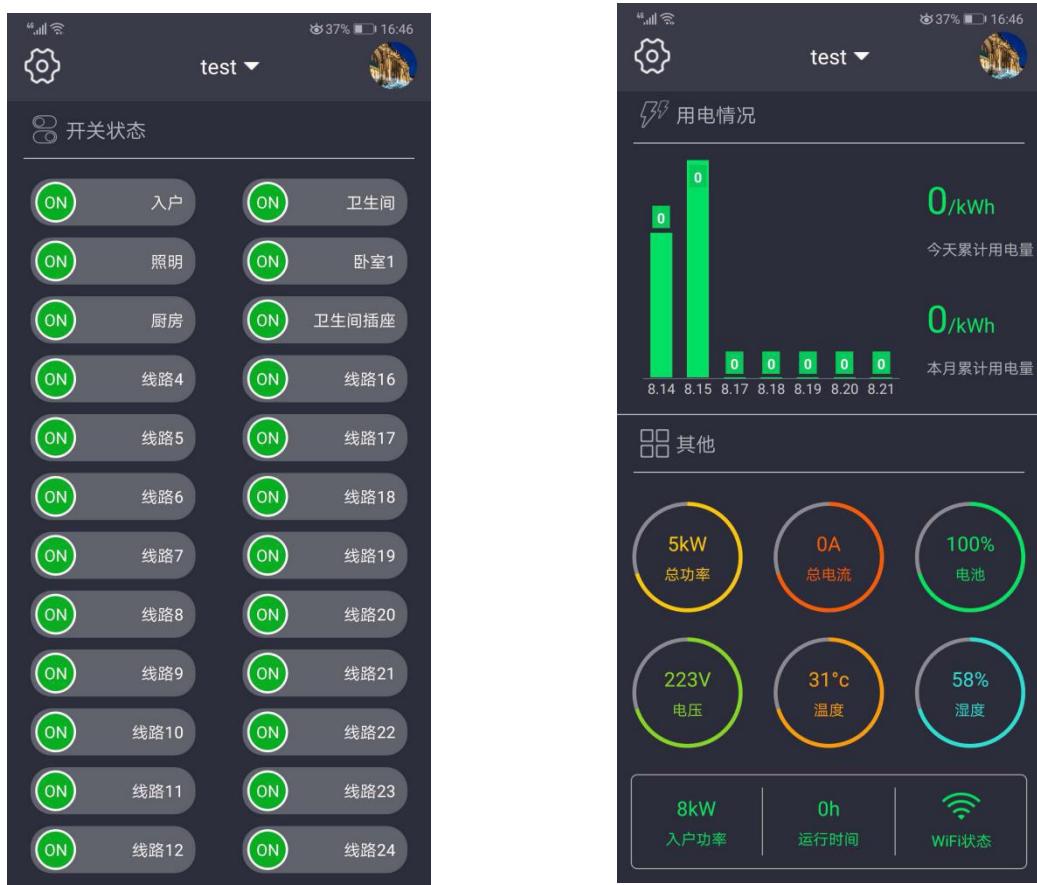
2. Main device Settings menu → Equipment binding → The main device turns on the wifi hotspot, The device hotspot name is DavisBrain → Mobile phone end switch connection device hot.



3. Enter the "add device" page, click "next" to enter the wireless network connection interface, click the name and password of the wireless network to be connected, and click "connect WIFI" to wait for the device to connect to WIFI.



4. The device connects successfully and binds to the phone. At this time, the mobile phone can check the data and information of the device at any time and accept the abnormal alarm of the device.



#### 4.3.1、Bind from account

From the control account by the master account sent invitation code (or two-dimensional code) for binding. After the invited account gets the invitation code, click "connect family sharing device" - choose to use the qr code or invite to connect.



#### 4.3.2、remove binding

Click "unbind" to unbind the device.

explain

1. Master account can choose to unbind its own binding state and invited slave account binding state.
2. From the control account can choose to unbind their state.
3. The main device can choose to unbind all accounts: master account and slave account.



## Product Parameter

<i>MCP</i>	AMLOGIC-M802
<i>highest frequency</i>	2GHZ
<i>internal storage</i>	2G DDR3
<i>flash memory</i>	8G
<i>audio output</i>	Left and right channel stereo
<i>Display</i>	13.1 inch LED
<i>sharpness of separation</i>	1920*1080
<i>network</i>	Wireless 2.4G or 5G WIF Internet
<i>bluetooth</i>	Bluetooth 4.0
<i>operating system</i>	ANDROID4.4
<i>power supply mode</i>	DC 12V/2A input
<i>Battery</i>	3000mA 7.4V
<i>Memory card type</i>	TF-CARD
<i>USB</i>	support

## after-sales service

If you encounter any trouble in the process of reusing, please do not disassemble the machine by yourself and contact the customer service center or dealer immediately

phone : 010-67899080 , 010-67892620

mail : [davisbrain@davisbrain.com](mailto:davisbrain@davisbrain.com)

Website : [www.davisbrain.com](http://www.davisbrain.com)

To learn more about the electric guard, please add the electric guard WeChat



DAVIS BRAIN

## **FCC Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

To assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This equipment complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

## **FCC Radiation Exposure Statement:**

The equipment complies with FCC Radiation exposure limits set forth for uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

.